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## MS PCT

DATE: September 6, 2005

PTO IDENTIFIER: Application Number 10/541750  
Patent Number

Inventor: Markus Matuschek et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: CONNOLLY BOVE LODGE & HUTZ LLP  
Roberte M. D. Makowski, Ph.D.

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Attorney Dkt. #: 13311-00009-US

PAGES (Including Cover Sheet): 9

CONTENTS: Fee Transmittal (1 page)  
Transmittal Of Combined Declaration And Power Of Attorney (1 page)  
Combined Declaration And Power Of Attorney (5 pages)  
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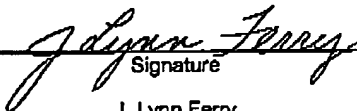
Application No. (if known): 10/541750

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b> Application Number 10/541750 Filing Date July 8, 2005 First Named Inventor Markus Matuschek Examiner Name Not Yet Assigned Art Unit N/A Attorney Docket No. 13311-00009-US	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 130.00			

<b>METHOD OF PAYMENT (check all that apply)</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	
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<b>FEE CALCULATION</b> <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>								
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)	
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)		
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
<b>2. EXCESS CLAIM FEES</b>							Small Entity	
<b>Fee Description</b>							Fee (\$)	
Each claim over 20 (including Reissues)							50	
Each independent claim over 3 (including Reissues)							200	
Multiple dependent claims							360	
<b>Total Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							<b>Multiple Dependent Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>	
_____ - 20 = _____ x _____ = _____								
<b>Indep. Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>								
_____ - 3 = _____ x _____ = _____								
<b>3. APPLICATION SIZE FEE</b> If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<b>Total Sheets</b> <b>Extra Sheets</b> <b>Number of each additional 50 or fraction thereof</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>								
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<b>4. OTHER FEE(S)</b>								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration							130.00	

<b>SUBMITTED BY</b>			
Signature	<i>Roberte M. D. Makowski</i>	Registration No. (Attorney/Agent)	55,421
Name (Print/Type)	Roberte M. D. Makowski, Ph.D.	Telephone	(302) 658-9141
		Date	September 6, 2005

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Application No.: 10/541750

NO. 7806 P. 4  
Docket No.: 13311-00009-US  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Markus Matuschek et al.

Application No.: 10/541750

Group Art Unit: N/A

Filed: July 8, 2005

Examiner: Not Yet Assigned

For: METHOD FOR PRODUCING CAROTENOIDS  
OR THEIR PRECURSORS USING  
GENETICALLY MODIFIED ORGANISMS OF  
THE BLAKESLEA GENUS, CAROTENOIDS  
OR THEIR PRECURSORS PRODUCED BY  
SAID METHOD AND USE THEREOF

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MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants transmit herewith the executed Combined Declaration And Power Of Attorney. Applicants have not received a Notification Of Missing Requirements.

Please charge our Deposit Account No. 03-2775 in the amount of \$130.00 covering the required fees. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 13311-00009-US.

Dated: September 6, 2005

Respectfully submitted,

By   
Roberte M. D. Makowski, Ph.D.

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